## **CLAIMS**

## What is claimed is:

1. An improved telephone headset for use with a telephone unit, comprising:

a headband for supporting said headset on the head of a user;
an earpiece connected to said headband and said telephone unit;
a boom connected to said earpiece, said boom having a microphone thereon; and

indicator means on said headset and electrically connected to said telephone unit for indicating when said telephone unit is in an off-hook condition.

- 2. The telephone headset of claim 1, wherein said indicator means comprises an elongated extension member extending upwardly from said headset.
- 3. The telephone headset of claim 2, wherein said indicator means comprises a light source at the upward end of said extension member.
- 4. The telephone headset of claim 2, wherein said indicator means comprises a light source disposed inside said extension member.
- 5. The telephone headset of claim 2, wherein said extension member is adjustable in height.
- 6. The telephone headset of claim 2, wherein said elongated extension member is connected to said headband.

- 7. The telephone headset of claim 2, wherein said elongated extension member is connected to said earpiece.
- 8. The telephone headset of claim 2, wherein said elongated extension member is connected to said boom.
- 9. The telephone headset of claim 1, wherein said indicator means is a fiber optic cable on said headband.
- 10. The telephone headset of claim 1, wherein said indicator means is one or more strips of light emitting diodes on said headband.
- 11. An improved telephone headset for use with a telephone unit, comprising:

a headband for supporting said headset on the head of a user;
an earpiece connected to said headband and said telephone unit;
a boom connected to said earpiece, said boom having a microphone thereon; and

an extension member on said headset, said extension member configured to be adjustable in height and extend upwardly from said headset, said extension member having a light source electrically connected to said telephone unit for indicating when said telephone unit is in an off-hook condition.

12. The telephone headset of claim 11, wherein said light source is located at the upward end of said extension member.

- 13. The telephone headset of claim 11, wherein said light source is disposed inside said extension member.
- 14. The telephone headset of claim 11, wherein said extension member is telescoping.
- 15. An improved telephone headset for use with a telephone unit, comprising:

an ear hook for supporting said headset on the head of a user;
an earpiece connected to said ear hook and said telephone unit;
a boom connected to said earpiece, said boom having a microphone thereon; and

an extension member on said headset, said extension member configured to extend upwardly from said headset, said extension member having a light source electrically connected to said telephone unit for indicating when said telephone unit is in an off-hook condition.

- 16. The telephone headset of claim 15, wherein said elongated extension member is connected to said ear hook.
- 17. The telephone headset of claim 15, wherein said elongated extension member is connected to said earpiece.
- 18. The telephone headset of claim 15, wherein said light source is located at the upward end of said extension member.

- 19. The telephone headset of claim 15, wherein said light source is disposed inside said extension member.
- 20. The telephone headset of claim 15, wherein said extension member is adjustable in height.
- 21. An improved telephone in-use indicator for use with a telephone unit, comprising:

a microphone attached to a microphone clip, said microphone in operational connection with said telephone unit; and

a light source electrically connected to said telephone unit for indicating when said telephone unit is in an off-hook condition.

- 22. The telephone headset of claim 21, wherein said light source is incorporated into said microphone.
- 23. The telephone headset of claim 21, wherein said light source is incorporated into said microphone clip.
- 24. The telephone headset of claim 21 further comprising an extension member on said microphone, said extension member configured to extend upwardly from said microphone.
- 25. The telephone headset of claim 24, wherein said light source located at the upward end of said extension member.
- 26. The telephone headset of claim 21 further comprising an extension member on said microphone clip, said extension member configured to

extend upwardly from said microphone clip, said light source located at the upward end of said extension member.

27. The telephone headset of claim 26, wherein said light source located at the upward end of said extension member.